	PATENT	RD	RD 10121694										
Effective October 1, 2003													
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL E		OR	OTHER		
T	OTAL CLAIMS			<u> </u>	•			RATE	FEE]	RATE	FEE	
FC)R		NUMBER FILED .		NUMBER EXTRA			Basic Fe	385.00	OR	Basic Fee	770.00	
R	OTAL CHARGE	ABLE CLAIMS	_Z minus 20=		0			XS 9=		OR	X\$18=	•	
i,	DEPENDENT CI	LAIMS	2 minus 3 •		. 9			X43=		OR	X85=		
M	ATIPLE DEPEN	NDENT CLAIM P	RESENT					+145=		ОЯ	+290=	•	
• If the difference in column 1 is less than zero, enter *0* in column 2								TOTAL	386	ОЯ	TOTAL		
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								OTHER THAN SMALL ENTITY OR SMALL ENTITY					
MA	·	CLAIMS REMAINING AFTER AMENIMENT		HIGH NUMI PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	· 2	Minus		20	. —		X\$ 9=		OR	X\$18=		
AME	Independent	. 2	Minus		3	<u></u>		X43=		OR	-X86=_		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=		
								TOTAL DOIT, FEE		OR	YOTAL ADDIT, FEE		
10	316/04												
		CLAIMS REMAINING	·	HIGH	ER USLY	PRESENT	7	RATE	.AODI-	7	RATE	ADDI-	
AMENOMENT B		AFTER AMENOMENT	<u>. </u>	PREVIO		EXTRA	l		TIONAL FEE			TIONAL FEE	
	Total	· 2	Minus		20	•		X\$ 9=	•	OR	X\$18=		
A	Independent	NTATION OF AS	Minus		<u>3</u>	•		X43=	,	OR	X88=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=		
								TOTAL DOT. PEE		OR	TOTAL NOOT, FEE		
(Column 2) (Column 3)													
EKT C	De127	DEMARING AFTER AMENOMENT		PREVIO PAID F	ER USLY	PRESENT EXTRA	·[RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	• 3	Minus	. 9		•		X\$ 9=		OR	X\$18=		
AMENDA	independent	· -	Minus	MEMICALE	S) AHL	•		X43=		о'n	X86=		
FIRST PRESENT RECOVER MULTIPLE DEPENDENT CLAIM								+145= -		OR	+290=		
	* If the entry in column 1 is less than the entry in column 2, write "O" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."									OR	TOTAL COST, FEE		
	if the "Highest Nu	mbor Proviously Paid bor Proviously Paid	to for DI THE	S SPACE is	less tra	n 3, enter "3.".	. ~	DOIT. FEE! Id in the an	propriate box				
											• •		

FORM PTO-678 (Rot. 1003)

Paters and Trademats Office, U.S. DEPARTMENT OF COMMERCE